# RECEIVED CENTRAL FAX CENTER

## MAR 0 3 2006

Under the I	Paperwork Reduction Act of 199	)5. no nersen	2.600.000uired to respond to	U.S. Patent a	PTO/SS/21 (08-0 Approved for use through 07/31/2008, OMB 0551-003 and Trademark Office; U.S. DEPARTMENT OF COMMERCY of information unless it displays a valid OMB control numbe		
1			Application Number		650,149		
TRANSMITTAL		Fling Date		1/27/2003			
	FORM		First Named Inventor	<del></del>	g-Chieh CHEN		
f			Art Unit	264			
(to be used to	r all correspondence wher initis	t filipet	Examiner Name	<del></del>	nown		
	of Pages in This Submission	3	Attomey Docket Numb	per			
		ENCL	OSURES (Chec	k all that ap	oply)		
Fee Tra	nsmitted Form		)rawing(s)		After Allowance Communication to TC		
_ U '	Fee Altached		Icensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
			Petition Petition to Convert to a		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
	After Final	I 🖂 P	revisional Application Ower of Atterney, Revoc	ation	Proprietary Information		
l 🗀	Affidavita/declaration(s)	11 7	hange of Corresponden	ce Address	Other Endosure(s) (please Identify		
Extensio	n of Time Request	<del> </del> i	erminal Disclaimer		below):		
Express	Express Abandonment Request R		equest for Refund		1		
X Informati	on Disclosure Statement	ᆝᆜᅌ	D. Number of CD(s)		- 1		
			Landscape Table on	CD	i		
Certified Documer	Copy of Priority N(s)	Remark	3				
Reply to	Missing Parte/	ĺ					
	te Application cply to Missing Parts						
اب ليا	nder 37 CFR 1.52 or 1.53				•		
	SIGNA	TURE OF	APPLICANT, ATT	ORNEY,	ORAGENT		
Firm Name							
Signature	Shu-Ke	in Lin	<u> </u>				
Printed name	Shu-Ken LIN (1	he Sec	cond Inventor)				
Date				Reg. No.			
		DTEIA	Tr or Thillian				
			TE OF TRANSMIS				
the date shown be		ing facsimil elope addre	e transmitted to the USF used to: Commissioner	PTO or depo for Palents,	sited with the United States Posts! Service with P.O. Box 1450, Alexandria, VA 22313-1450 on		
Signature	Shu-ka	. Lin					
Typed or printed n	ame Shu-Ken L	IN (The	Second Inver	ntor)	Date March 3, 2006		
Philo antiquelan as wis	matter is securised by 47 ASS	4 5 3 - 1					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a bandid by the public which is to file (and by the USPTO to process) an application. Confidentisting is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including subhering, preparing, and automating the completed application form to the USPTO. There will vary depending upon the individual case. Any convenents on the amount of time you require to complete bits form end/or suggestions for reducing this burden, should be cent to the Chief Information Officer, U.S. Patern and Trademark Office, U.S. Department of Commission, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9189 and select option 2.

MAR 0 3 2006

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

CHEN et al.

Examiner:

Unknown

Serial No.:

10/650,149

Group Art Unit:

2643

Filed:

August 27, 2003

For:

Digital Subscriber Line Device and Method of Processing Dial

String Thereby

#### CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to Commissioner for Patents, United States Patent and Trademark Office on March 3, 2006

By: Shu-Ken Lin

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The Honorable Commissioner for Patents P.O. Box 1450
Alexandria, VA 22313-1450

March 3, 2006

Dear Sir:

The reference listed in an attached Form 1449 may be deemed material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97.

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that additional information material to the examination of this application does not exist or that this citation constitutes prior art.

No fee is required under 37 C.F.R. §§ 1.97 since this submission is before the mailing of a first Office Action subjected to the above-identified patent application.

Respectfully Submitted, Shu-Ken LIN

By Shu-Ken LIN (The Second Inventor)

PTO/SB/08A (07-05) Approved for use through 07/31/2008. OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<del></del>	to respond to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a collection of information unless it contains a valid OMB control required to a valid of information unless it contains a valid of inform			
Substitute for form 1449/PTO	Application Number	10/650,149		
	Filing Date	Aug/27/2003		
INFORMATION DISCLOSURE	First Named Inventor	Ming-Chieh CHEN		
STATEMENT BY APPLICANT	Art Unit	2643		
(Use at many sheets as necessary)	Examiner Name	Unknown		
hart 1 of 1	Attorney Docket Number			

	U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2</sup> (f known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	<del>  -</del>	US- 6,389,005 B1	05-14-2002	Nortel Networks Limited		
	<del>                                     </del>	us-				
	<del> </del>	US-				
		บร-				
	†	U\$-				
	1	US-				
	$\vdash$	US-				
	1	US-				
		US-				
	1	US-				
	1	UŞ.				
	+-	US-				
	<b>+</b> -	ŲŠ-				
	┪━━	US-				
	1	US-				
	<del>                                     </del>	US-				
	1	US-				
	1	Ú\$-				
	+	US-				

		COREIG	N PATENT DOCU	MENTS		_
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columna, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
		Country Code <sup>3</sup> Number <sup>4</sup> "Kind Code <sup>3</sup> (# known)	MINI-DE-TTT			┢
						╄
	-					╄
	1					

	Date	
Examiner	Considered	
Signature		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through distion if not in conformance and not considered, include copy or this form with next communication to applicant. "Applicant's unique citation designation number (optional). "See Kinds Codes of considered, include copy or this form with next communication to applicant. "Applicant's unique citation designation number (optional). "See Kinds Codes of Conformance and not unique citation designation number (optional). "See Kinds Codes of considered ST.3). "For Office that issued the document, by the two-letter code (WIPO Standard ST.3)." For Interior Interior

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, useful including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Corrents shore for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.